Certificate No: LR26359202TA
Issue Date: 30/07/2026
Expiry Date: 29/07/2031

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Everllence, Branch of Everllence SE, Germany**
Address	Teglholmsgade 41, Copenhagen SV, 2450, Denmark
Type	Internal Combustion Engines
Description	Direct reversible, two stroke, single acting, turbo-charged, uniflow scavenged, crosshead-type internal combustion engine with direct fuel injection
Trade Name	S90
Application	Marine main propulsion
Specified Standard	Rules and Regulations for the Classification of Ships, July 2025, Part 5, Chapter 2 and relevant sections of Chapters 12 & 14
Ratings	Fuel Type: • Liquid Fuel: Marine Residual and Distillate • Dual Fuel: - Pilot Fuel: Marine Residual and Distillate - Second Fuel: Methanol Number of Cylinders: 4, 5, 6, 7, 8, 9, 10, 11, 12 & 14 Maximum Continuous Rating: 6100 kW/cylinder at 84 rpm Bore × Stroke: 900 × 3260 mm Maximum Firing Pressure: 185 bar

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Jenny Wilson

Engineering - Machinery Principal Specialist
to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Mean Indicated Pressure: 22 bar

Other Conditions

This Type Approval relates to the mechanical aspects of the engine only. Control aspects, crankcase explosion relief doors, oil mist detection and turbochargers and other Classification requirements shall be subject to separate Type Approvals or to ship specific plan appraisals.

To ensure the validity of this certificate, production facilities are to be inspected by an LR Surveyor who shall verify that the engines conform to the approval documentation referenced in the Design Appraisal Document that forms part of this certificate, and that they are covered by a Everllence licensing agreement.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document LR26359202TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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